



Docket No.: W0571.70010US02  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thomas Tuschl et al.  
Serial No.: 09/821,832  
Confirmation No.: 6420  
Filed: March 30, 2001  
For: RNA SEQUENCE-SPECIFIC MEDIATORS OF RNA  
INTERFERENCE  
Examiner: Wollenberger, Louis V.  
Art Unit: 1635

**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 11-6-06

  
Sharon R. Lloyd

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 6, 2006, finally rejecting claims 12, 16, 76-78, 81, 86-88, 91, 106, 108, 110, 112 and 115-123, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.